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DESCRIPTORS: Plants, Reproduction, Growth.

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DESCRIPTORS: *Plants (Botany), *Genetics,
Morphology (Biology), Seeds

It was found possible to successfully utilize hybridiza-
tion of plants by means of grafting to obtain new fruitful
types of plants. Grafting hybridization within a species
and between species formed heterogeneous material,
but its character was different. A graft within a species
yielded offspring combining characteristics of the graft
and the wilding, and even new growth, but grafting be-
tween species—only new growth, which is defined by
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3. Title: Eggplant
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DESCRIPTORS *Gamma rays, Soils, Microorganisms.

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